

# Power and Water Revenue Increase Proposal

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May 2006

5/1/2006  
12.A.

Handout by staff



P A S A D E N A  
Water & Power

# Power and Water Revenue Increase Proposal

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Power		Water	
Proposed Increase Date	Rate Increase	Proposed Increase Date	Rate Increase
July 1, 2006	5% or 0.54¢/kWh	July 1, 2006	5% or 12¢/BU
October 1, 2007	4% or 0.45¢/kWh		



# Power Revenue Increase Proposal

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□ **Power revenue increase is needed to make significant investment to:**

- Replace aging infrastructure
- Augment reliability of the power distribution system
- Increase distribution system efficiency
- Improve service performance level



# Water Revenue Increase Proposal

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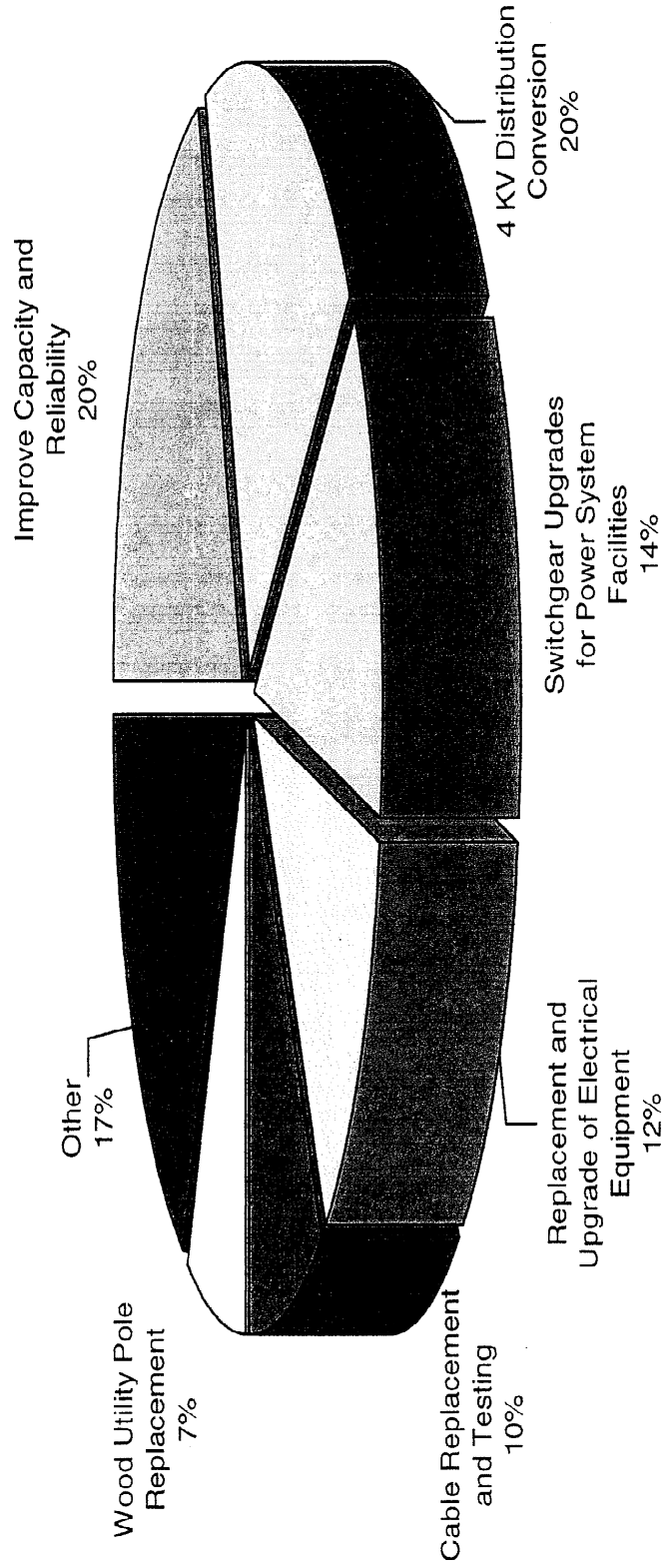
## □ **Water revenue increase is needed to:**

- Replace aging pipelines
- Upgrade reservoirs
- Maintain high system reliability and high-quality water

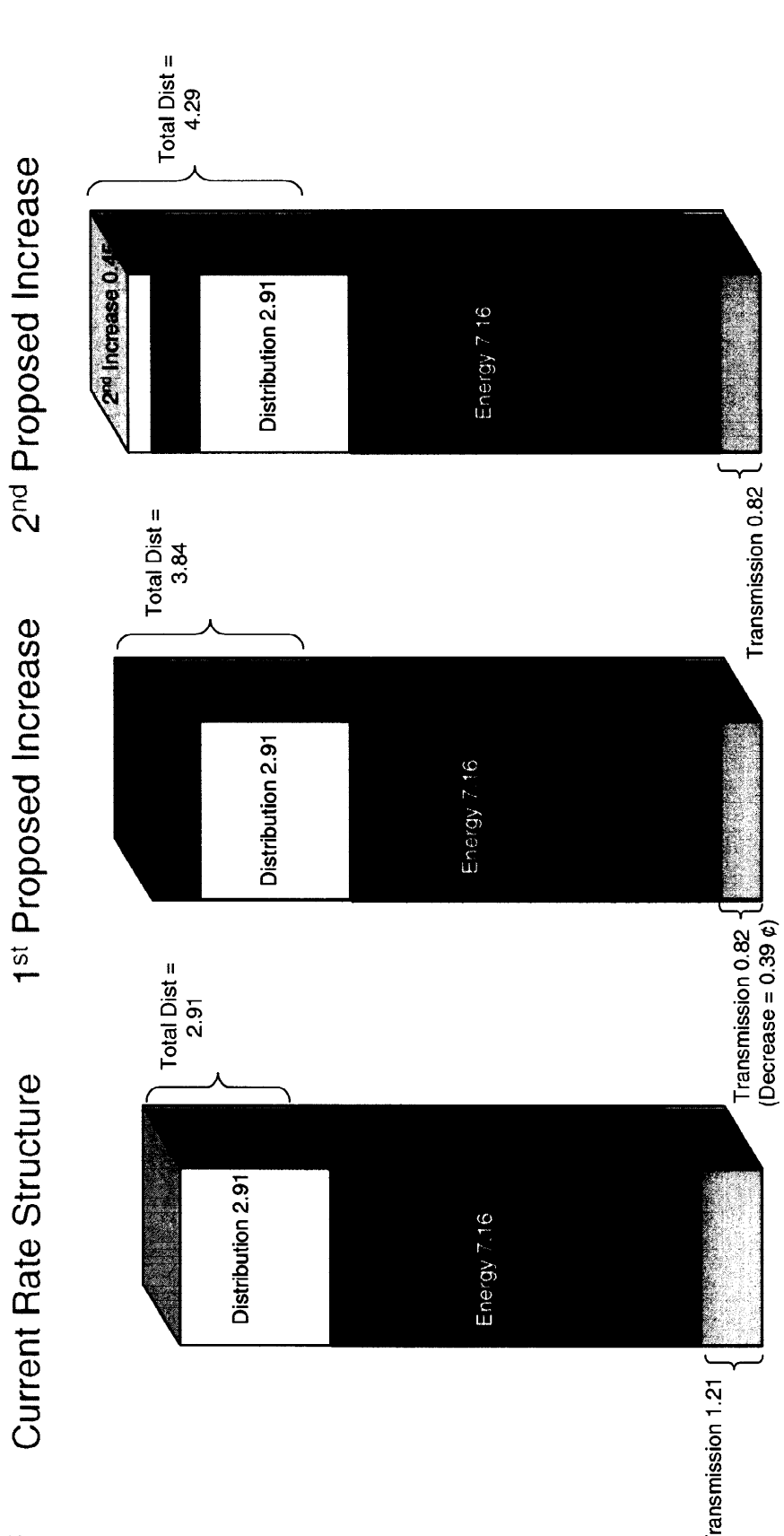


# Power Distribution System Master Plan

Master Plan Capital Spending Plan – (2006 to 2011)  
Total = \$122 million



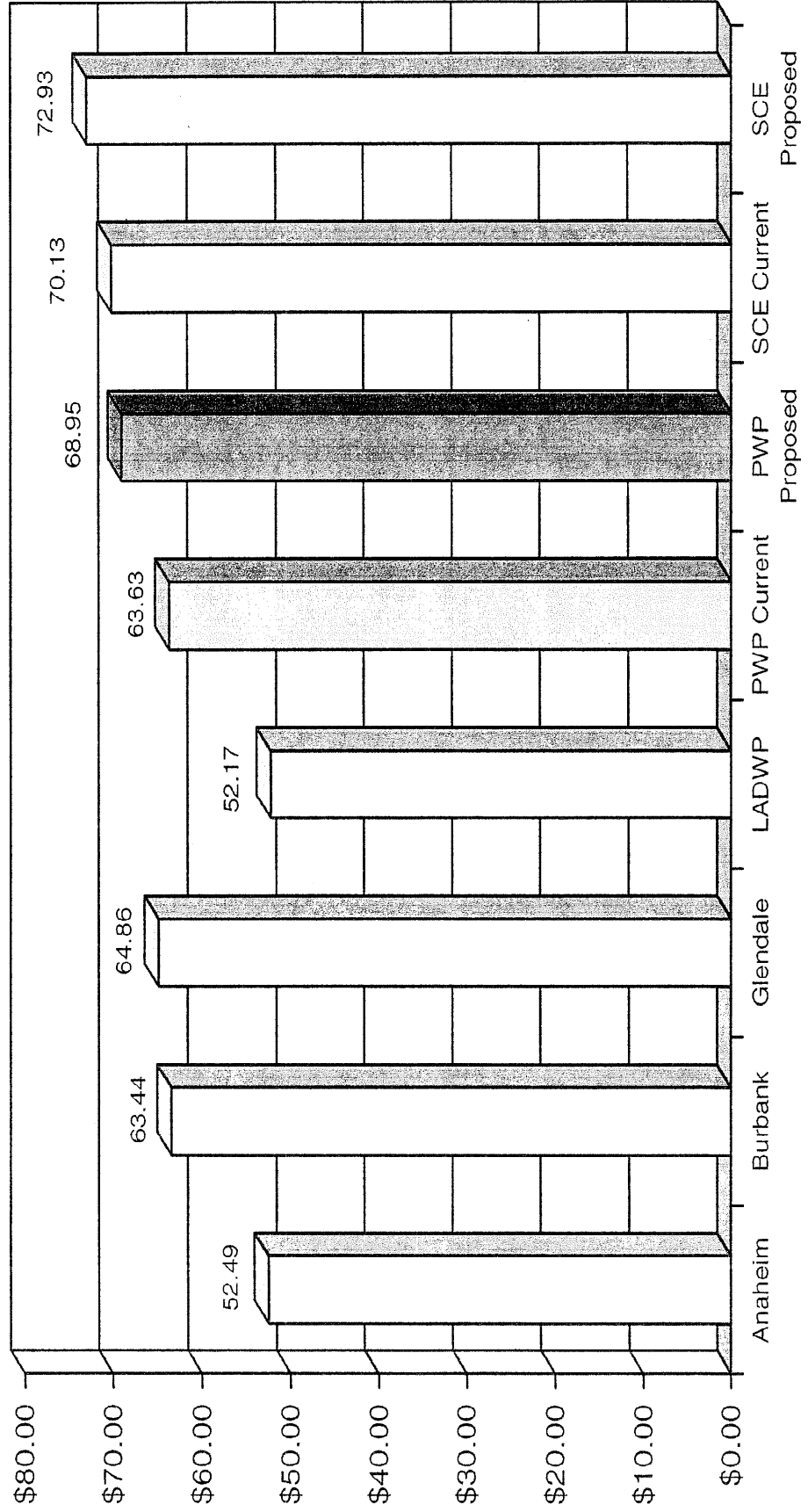
# Proposed Power Rate Increase



Total = 11.28 c/kwh      Total = 11.82 c/kwh      Total = 12.27 c/kwh  
 (Net Increase = .54c)      (Net Increase = .45c)

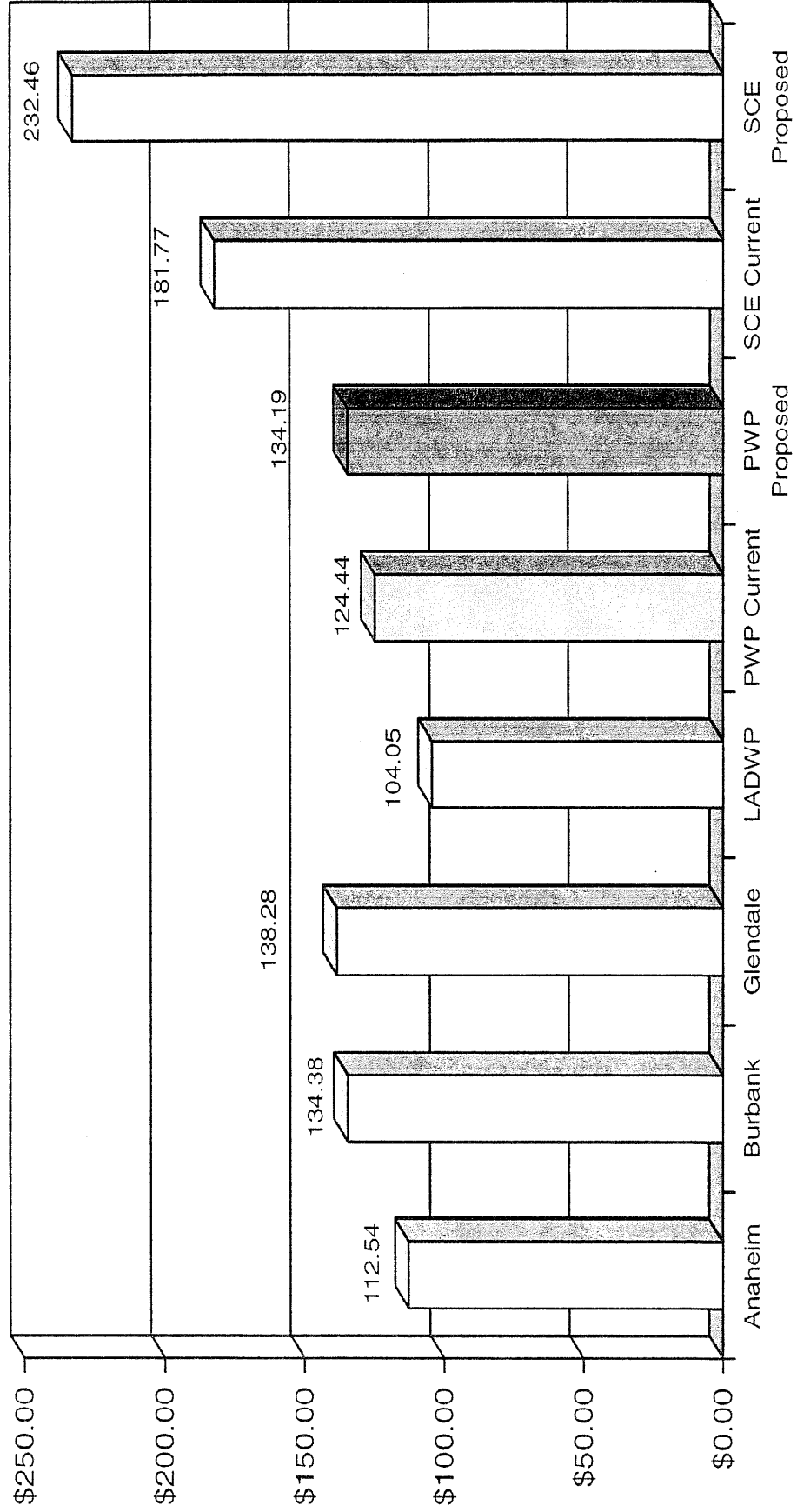
# Electric Bill Comparison - Other Utilities

## Residential Monthly Bill - 500 KWH (Annualized, Excluding Taxes)



# Electric Bill Comparison – Other Utilities

Residential Monthly Bill – 1,000 KWH (Annualized, Excluding Taxes)

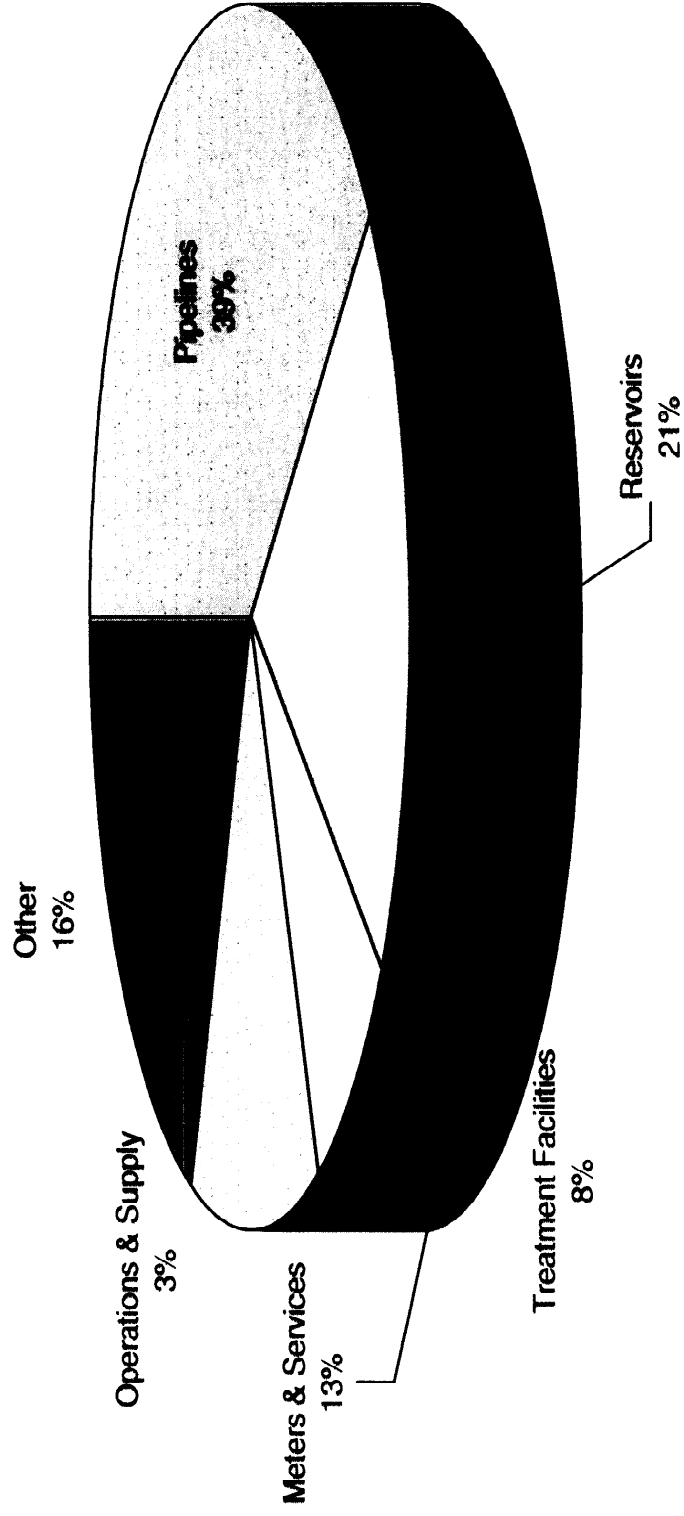




# Water Distribution System Master Plan

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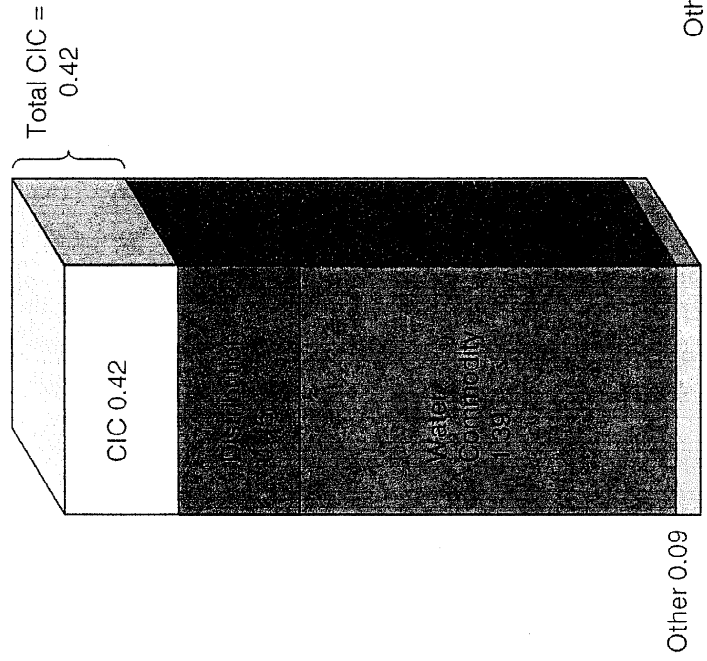
Capital Spending Plan – (2006 to 2011)  
Total = \$109 million



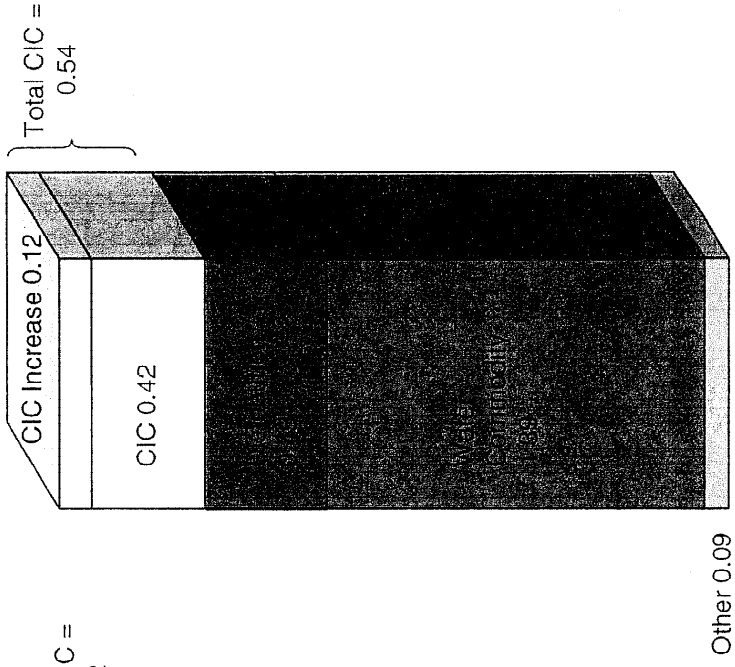
# Proposed Water Rate Increase

5% or 12c/BU increase in CIC water operating revenues

Current Rate Structure



Proposed Increase



Total = \$2.35/BU

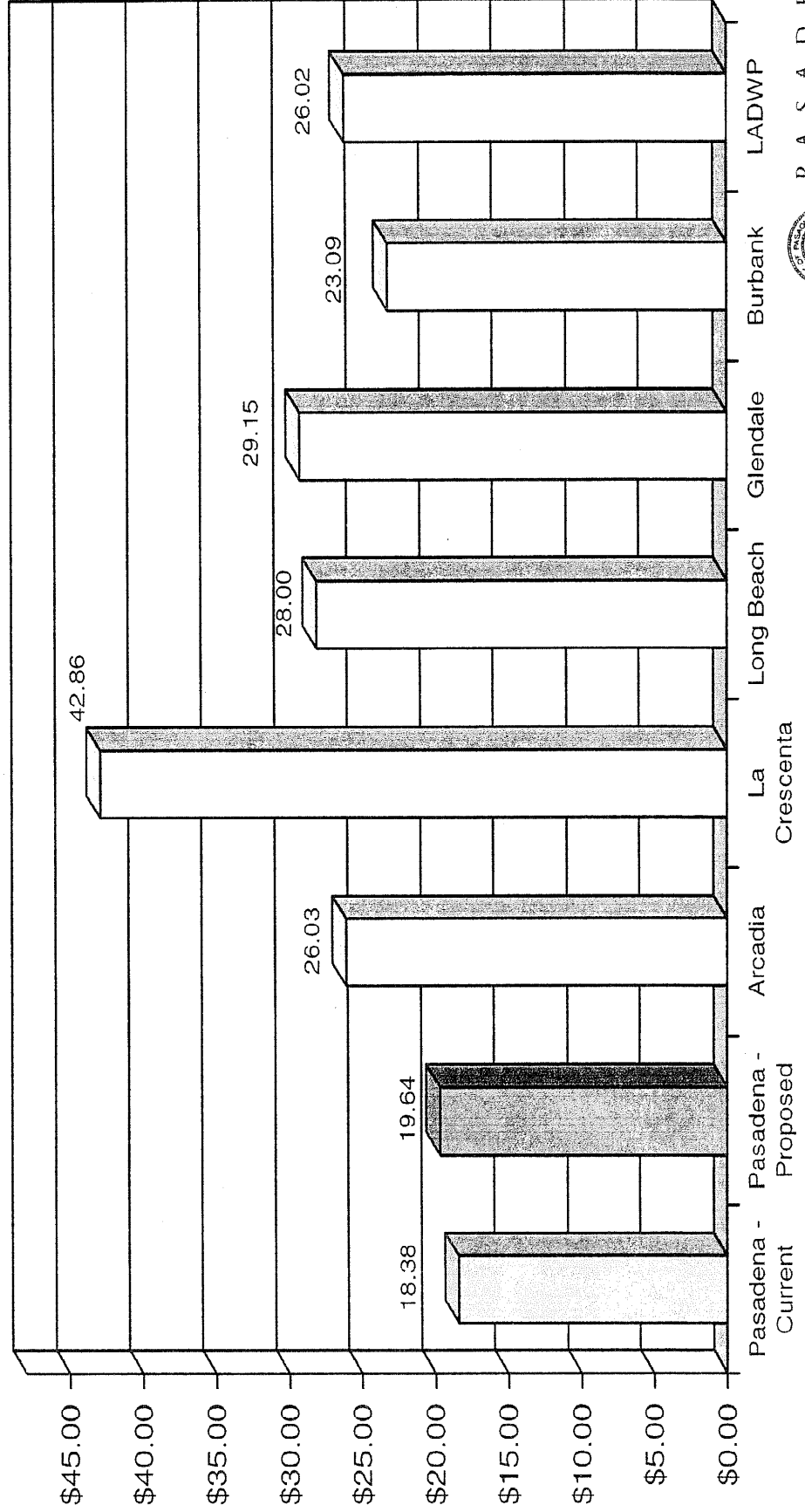
Total = \$2.47/BU

(That increase = 12c BU)



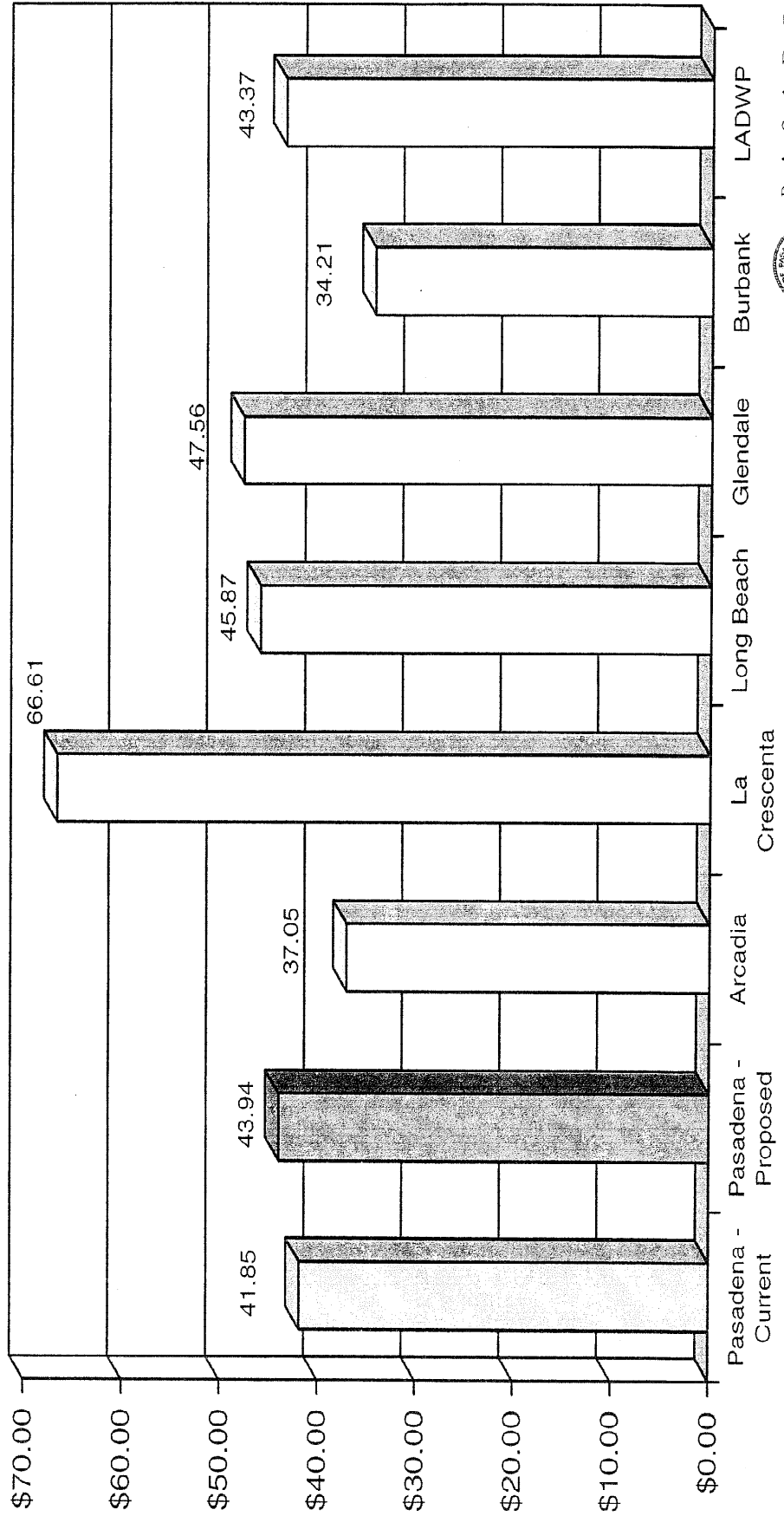
# Water Bill Comparison - Other Utilities

Residential Monthly Bill (5/8" Meter Size) - 12 BU  
(Annualized, Excluding Taxes)



# Water Bill Comparison - Other Utilities

Residential Monthly Bill (1" Meter Size) - 20 BU  
(Annualized, Excluding Taxes)



Monthly Bill Impact – Water and Electric Combined –  
 Residential Customer – 500 KWH/12 BU  
 (Example 1)

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Residential Customer (Example 1)		Monthly Bill (Including Taxes)			
		Current	Proposed	\$ Change	% Change
Electric	500 KWH	72.78	78.74	5.96	8.19%
Water	12 BU	19.79	21.14	1.35	6.82%
Combined		\$92.57	\$99.88	\$7.31	7.90%



Monthly Bill Impact – Water and Electric Combined –  
 Residential Customer – 1,000 KWH/20 BU  
 (Example 2)

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Residential Customer (Example 2)		Monthly Bill (Including Taxes)				
		Current	Proposed	\$ Change	% Change	
Electric	1,000 KWH	Annualized	142.39	153.31	10.92	7.67%
Water	20 BU	Annualized	45.06	47.31	2.26	5.00%
Combined		Annualized	\$187.45	\$200.62	\$13.18	7.03%



# Power and Water Revenue Increase Proposal

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## □ Question and Answer Session

